

What is claimed is:

[Claim 1] A transportation system comprising a cabin, an internal antenna system, an external antenna system, an audiovisual outputting system, and a computing system; said computing system is connected to said internal antenna system and said external antenna system, said audiovisual outputting system is located in said cabin, wherein a wireless signal produced in said cabin is received by said internal antenna system and said external antenna system transfers said wireless signal outside of said transportation system in a wireless fashion, and a TV data is received by said external antenna system and output from said audiovisual outputting system, under the control of said computing system.

[Claim 2] A transportation system comprising a cabin, an internal antenna system, an external antenna system, an audiovisual outputting system, and a computing system; said computing system is connected to said internal antenna system and said external antenna system, wherein said external antenna system receives a wireless signal from outside of said transportation system in a wireless fashion and said internal antenna system transfers said wireless signal to said cabin, and a TV data is received by said external antenna system and output from said audiovisual outputting system, under the control of said computing system.

[Claim 3] A transportation system comprising a cabin, an internal antenna system, an external antenna system, an audiovisual outputting system, and a computing system; said computing system is connected to said internal antenna system and said external antenna system, wherein a wireless signal produced in said cabin is received by said internal antenna system and said external antenna system transfers said wireless signal outside of said transportation system in a wireless fashion, thereby enables the passengers in said cabin to communicate in a wireless fashion with people or things which cannot directly be contacted with the communication devices they possess in

said cabin, and a TV data is received by said external antenna system and output from said audiovisual outputting system, under the control of said computing system.

[Claim 4] The transportation system of claim 1, wherein said cabin comprises a plurality of seats.

[Claim 5] The transportation system of claim 1, wherein said internal antenna system and said external antenna system are capable to transfer a digital data.

[Claim 6] The transportation system of claim 1, wherein said internal antenna system and said external antenna system are capable to transfer a voice data and a non-voice data.

[Claim 7] The transportation system of claim 1, wherein said internal antenna system and said external antenna system are capable to transfer a text data.

[Claim 8] The transportation system of claim 1, wherein said internal antenna system and said external antenna system are capable to transfer a software data.

[Claim 9] The transportation system of claim 1, wherein said internal antenna system and said external antenna system are capable to transfer a visual data.

[Claim 10] The transportation system of claim 1, wherein said transportation system thereby enables passengers in said cabin to communicate in a wireless

fashion with people or things which cannot directly be contacted with the communication devices they possess in said cabin.

[Claim 11] The transportation system of claim 1, wherein said transportation system is enabled to implement soft hand over between a first artificial satellite and a second artificial satellite in order to maintain a seamless connection with another device.

[Claim 12] The transportation system of claim 1, wherein said transportation system is an aerial transportation system.

[Claim 13] The transportation system of claim 1, wherein said transportation system is a ground transportation system.